

IN THE UNITED STATES
PATENTS AND TRADEMARK OFFICE86/90/80
PATENT APPLICATION: Allen P. MILLS Jr., Bernard YURKE, and
Philip M. PLATZMAN.

TITLE: ANALOG AND NEURAL NETWORK COMPUTATION USING DNA

Assistant Commissioner for Patents
Washington, D.C. 20231Sir:
Enclosed are the following papers relating to the above-named application for patent:Specification,
8 Formal sheets of drawings, and
Information Disclosure Statement and Form 1449;

(the Inventors' Declaration and the Assignment will be filed later).

	<u>CLAIMS AS FILED</u>			
	<u>No. Filed</u>	<u>No. Extra</u>	<u>Rate</u>	<u>Calculations</u>
Total Claims	8 - 20 =	0	x \$22 =	\$ 0
Independent claims	3 - 3 =	0	x \$82 =	0
Basic fee				<u>790.00</u>
Total fee				\$ 790.00

Please file the application, and charge Lucent Technologies Inc. Deposit Account No. 12-2325 the amount of \$ 790.00 to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, The Commissioner is authorized to charge or credit Deposit Account No. 12-2325 as required to correct the error.

Please address all correspondence to SPENCER & FRANK, 1100 New York Avenue, N.W., Suite 300 East, Washington, D.C. 20005-3955. Telephone calls should be made to SPENCER & FRANK at (202) 414-4000; telefax: (202) 414-4040.

Date: August 6, 1998

Respectfully submitted,

Charles C. P. Rorie for John W. Schneller
by Charles C. P. Rories (pro. reg.) # P43381)
 John W. Schneller
 Registration No. 26,032